## Maths Takeaway

## This month's special

## Darts

## Did you know . . .

- The 2008 darts world championship men's final was watched on the BBC
 by 4.1 million people.
- The men's champion of the 2009 World Professional Darts Championship will win $£ 95,000$ in prize money.
- The 2009 darts championship will involve over 1,000 officials, and 11,000 spectators will watch the tournament.
www.lakesideworlddarts.co.uk



## Starters

## Can you . .

- work out $20 \%$ off a new set of darts?
- compare prices for coach hire to play an away game of darts against another social club?
- estimate the cost of a round of drinks for your darts team?
- work out the difference in scores part way through a round of darts?
- calculate how many games you need to win to be top of the darts league?
- count down from 501 to zero in your head for a game of darts?

You can check out your maths skills further by doing the mini-test at:

[^0]
## Main course

Setting up a dartboard

www.bullseyeonline.net/About.htm
1 How high should the bull's-eye be from the floor in metres?

2 What's the correct distance from the throw line to the dartboard in metres?

See back page for answers.

## Specials

## Set menu

## Extras

## A brief history of darts

Darts is one of the oldest established pub games in England. Most people think it has its roots in archery.

Darts became very popular after the First World War (1914-1918). From 1927 onwards a newspaper, News of the World, sponsored a national championship. In 1938 this tournament had over 280,000 entrants.

Women's interest in the game increased substantially after Queen Elizabeth, the Queen Mother, played a game of darts in a workers' social centre in Slough in 1937!

Darts remained popular through the 1950s and 1960s, with three or four million people playing in England alone.
In the 1960s darts appeared on TV for the first time and the annual world championship continues to feature on British TV each year.

For more on the history of darts visit:
www.patrickchaplin.com/History.htm


## Scoring at darts

A few basics . . .

- Bull's-eye scores 50.
- The outer ring scores 25.
- A dart in the double or treble ring counts double or treble the segment score.


## Can you work out the following

 scores (scored with three darts)?1 A player made the following score: double 20, single 18 and the outer ring. What was his score?
a) 63
b) 83
c) 81
d) 73

2 A player made the following score: triple 18, bull's-eye, double 14. What was his score?
a) 132
b) 112
c) 102
d) 116

3 A player made the following score: triple 9, triple 16, double 17. What was his score?
a) 99
b) 93
C) 92
d) 109

If you would like to try more maths questions, log on to the Learner Route at:
www.move-on.org.uk.

## A game of skill

Darts is a game where skill is needed, (So say all who have succeeded, In winning trophies by the score!) So, keep both feet upon the floor, And look at the number you're aiming for! Keep your eye upon the board,
And reckon up what you have scored,

> And, - to save a lot of trouble, -

Try to leave a certain double.
When throwing a dart, you must 'follow through',
Then wins will come more often for you!
myweb.tiscali.co.uk/dartssite/alansdartssite/
poems/poets_corner.htm
To play darts on line for free go to:
www.shockwave.com/gamelanding/darts.jsp

## Skills for Life resources for tutors

Free resources are available to order and download from www.move-on.org.uk.


[^0]:    www.move-on.org.uk/testyourskills.asp

